

DEER CREEK AND TULE RIVER AUTHORITY
GROUNDWATER ASSESSMENT ANALYSIS AND REPORT

ATTACHMENT 7: SCHEDULE

The following schedule was prepared using the estimated amount of labor time it would take to complete each task, as identified in the Budget. Because the Project is essentially gathering existing historical data, analyzing and compiling, and preparing a summary report with conclusions, there will not be any requirements to obtain environmental permits or other permits at this time. Therefore, the schedule is based upon the time it will take the consultant to complete each task.

Potential Obstacles:

Land Owner Access: For **Task 3: Establish a Surveyed Control Network to Measure Land Subsidence**, the survey crew will be required to survey and establish control on private property within the Basin. The control is planned to utilize existing wells already part of the DCTRA monitoring program. The land owner's part of this monitoring program allows DCTRA staff and consultants to access their property for DCTRA related projects. Other control will be established on roads, highways, existing irrigation structures, and Success Dam, all of which are accessible and will have permission from the DCTRA member agencies.

Locating and Compiling Data: There are multiple different agencies that have historical data regarding groundwater within the Basin. Access to this data is allowed by the Freedom of Information Act. Some of the domestic well data and municipal well data may still be protected due to privacy protection from possible acts of terrorism, but this only limits the exact location of a particular well. Each agency has different policies on reviewing public files; some agencies require applications submitted, others allow complete access by physically going to the agency. The time for this has been estimated and accounted for in the proposed schedule.

Proposed Schedule:

Enclosed is the proposed Project Schedule for each task shown on the work plan and budget. There is overlap between different tasks. For instance, after the initial gathering of data is started, this data will begin to be compiled into the database established. By having overlapping time between the tasks allows for the overall Project to be completed efficiently and within a reasonable time frame.

ENCLOSURES:

- Proposed Project Schedule

Deer Creek & Tule River Authority LGA Grant Application - Groundwater Assessment Analysis and Report

<u>Proposed Project Schedule:</u>	<u>Start Date:</u>	<u>End Date:</u>
<u>OVERALL PROJECT:</u>	<u>April 1, 2013</u>	<u>March 14, 2014</u>
Task 1: Collect Available Historical Data within DCTRA Basin	April 1, 2013	July 22, 2013
<i>Identify Potential Sources of Historical Data</i>	<i>April 1, 2013</i>	<i>May 2, 2013</i>
<i>Gather Existing Historical Data</i>	<i>April 15, 2013</i>	<i>July 15, 2013</i>
<i>Progress Report</i>	<i>July 15, 2013</i>	<i>July 22, 2013</i>
<i>Administration</i>	<i>April 1, 2013</i>	<i>July 22, 2013</i>
Task 2: Compile Data Collected, Analyze Data, and Generate Trend Graphs and Maps	May 6, 2013	September 30, 2013
<i>Create Standard Database</i>	<i>May 6, 2013</i>	<i>May 10, 2013</i>
<i>Input Data into Database</i>	<i>May 13, 2012</i>	<i>August 2, 2013</i>
<i>Analyze Data and Create trend graphs</i>	<i>July 1, 2013</i>	<i>August 30, 2012</i>
<i>Create GIS Maps</i>	<i>July 1, 2013</i>	<i>September 20, 2013</i>
<i>Progress Report</i>	<i>September 23, 2013</i>	<i>September 30, 2013</i>
<i>Administration</i>	<i>May 6, 2013</i>	<i>September 30, 2013</i>
Task 3: Establish a Surveyed Control Network to measure Land Subsidence	April 1, 2013	June 21, 2013
<i>Set-up Equipment for Field Analysis</i>	<i>April 1, 2013</i>	<i>April 19, 2013</i>
<i>Identify control and benchmark locations for network</i>	<i>April 15, 2013</i>	<i>May 3, 2013</i>
<i>Complete Field Survey</i>	<i>May 6, 2013</i>	<i>May 24, 2013</i>
<i>Download Data and Generate Map</i>	<i>May 24, 2013</i>	<i>June 14, 2013</i>
<i>Progress Report</i>	<i>June 17, 2013</i>	<i>June 21, 2013</i>
<i>Administration</i>	<i>April 1, 2013</i>	<i>June 21, 2013</i>
Task 4: Create Summary Report of Basin Conditions to Stakeholders	April 1, 2013	January 20, 2014
<i>Prepare Groundwater Assessment Report</i>	<i>September 30, 2013</i>	<i>December 20, 2013</i>
<i>Identify List of Priorities and Recommendations</i>	<i>December 30, 2013</i>	<i>January 10, 2014</i>
<i>Progress Report</i>	<i>January 13, 2014</i>	<i>January 20, 2014</i>
<i>Administration</i>	<i>September 30, 2013</i>	<i>January 20, 2014</i>
Task 5: Prepare Outreach Materials to Basin Stakeholders	January 20, 2014	March 14, 2014
<i>Prepare Final Power Point Presentation</i>	<i>January 20, 2014</i>	<i>February 3, 2014</i>
<i>Prepare Website</i>	<i>January 20, 2014</i>	<i>February 28, 2014</i>
<i>Create Summary Brochure</i>	<i>January 20, 2014</i>	<i>February 3, 2014</i>
<i>Progress Report</i>	<i>March 3, 2014</i>	<i>March 14, 2014</i>
<i>Administration</i>	<i>January 20, 2014</i>	<i>March 14, 2014</i>